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COLD STORAGE *Report*

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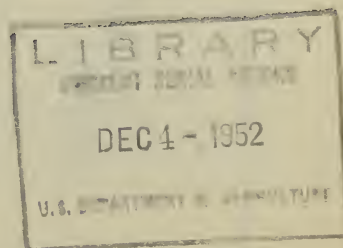
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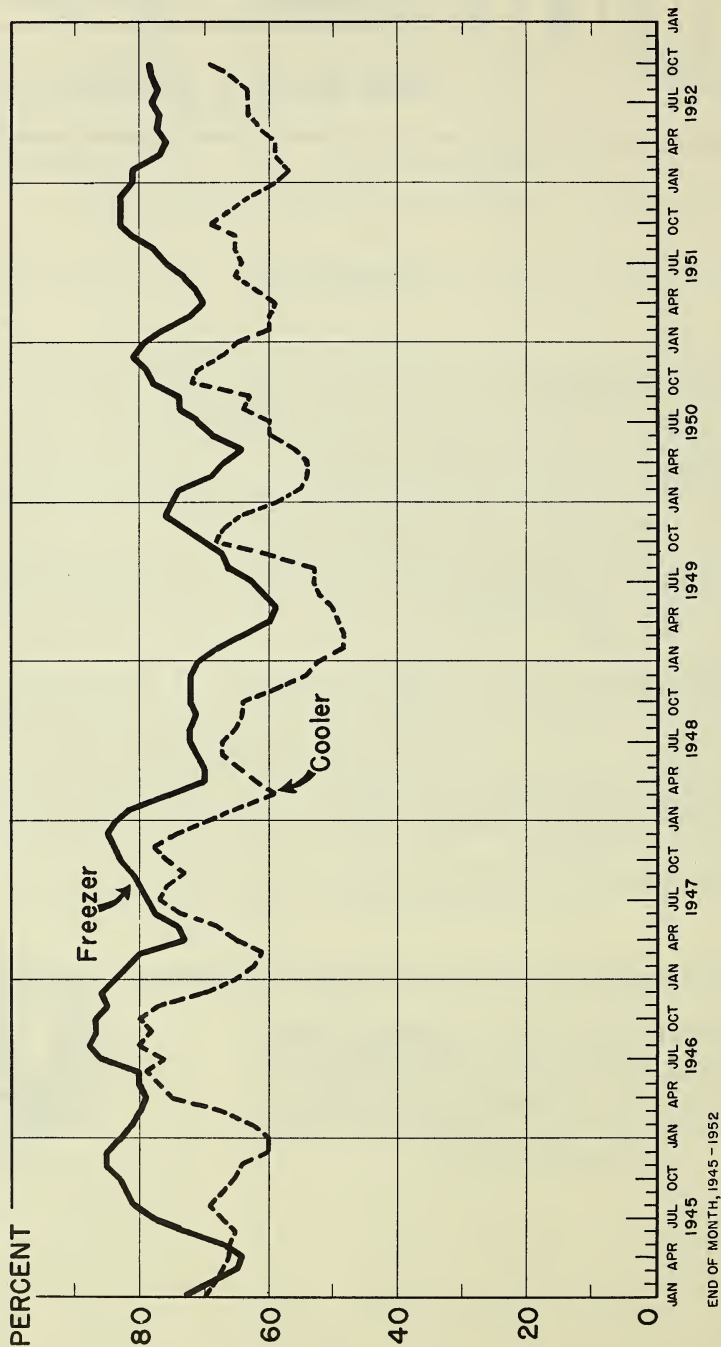
CONTENTS

	Pages
Analysis of October 31 storage occupancy and holdings.....	1 & 2
Charts: Storage occupancy.....	3 & 4
Space and occupancy in public general cold storages.....	5
Space and occupancy in private and semiprivate warehouses.....	6
Space and occupancy in meat-packing plants.....	6
United States refrigerated net piling space capacity.....	7
Net changes in storage holdings during October.....	8
Total weight of commodities under refrigeration.....	8
Space and occupancy in public general warehouses in selected cities.....	9
Apple houses, space and occupancy.....	10
Apple and pear holdings, by States.....	10
Fresh fruits and vegetables in storage.....	11
Dairy and poultry products in storage, by States.....	12
Dairy and poultry products in storage.....	13
Commodities stored in public general cold storage warehouses.....	14
Certain commodities owned by the Government in storage.....	14
Frozen fruits and vegetables in storage.....	15
Meats and meat products in storage.....	16
Fishery products in storage.....	17
All commodities in storage, by regions.....	18&19

U.S. DEPARTMENT OF AGRICULTURE
Production and Marketing Administration
Transportation and Warehousing Branch
Washington, D.C.



OCCUPANCY OF PUBLIC-COLD STORAGE WAREHOUSES, 1945-'52



COLD STORAGE REPORT

Analysis of space and holdings, October 31, 1952

[Data for this report are collected from public, private and semiprivate warehouses, apple houses, and meat-packing plants wherein food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All October 31 figures are preliminary.]

Storage occupancy

Net accumulations of cooler stored commodities during October brought cooler occupancy up to 69 percent by the end of the month according to reports received by the Department of Agriculture. Although this level was below average for October 31, it was, nevertheless, equal to the occupancy last year at which time a 4 point gain was also reported during October. Freezer occupancy on October 31, at 78 percent, showed a gain of one point over the previous month which compares with an average 2 point gain normally reported this time of year. Freezer occupancy has remained relatively stable since April, averaging between 77 and 78 percent monthly. Last year, on October 31, freezer occupancy was up to 83 percent which was the topmost point of its cycle. Despite the disparity between the 1952 and 1951 peak level, utilization of freezer space this year has been consistently above average during all of 1952.

General commodity movement

A greater than 50 percent increase in cooler stored commodities raised the total weight in cooler space to 2.7 billion pounds. Accounting for almost all of this increase were the October gains in stocks of fresh apples, grapes, and vegetables which more than countered the net withdrawals of nuts and nutmeats, cheese, eggs, and meat products. On the other hand, holdings in freezer space increased to 2.2 billion pounds largely a result of increases in stocks of frozen vegetables, poultry, and beef. Cumulatively, the total weight in freezer space reached a new October 31 high by exceeding the previous monthly high by 96 million pounds. The combined weight in cooler and freezer space at 4.9 billion pounds was only 6 percent less than the record weight reported in storage on November 30, 1950.

Fruits and vegetables

Seasonal increases in storage holdings of fresh apples brought reported holdings up to almost 27 million bushels which were about 13 percent below the October 31 average. Last year, stocks totaled a little more than 28 million bushels. Holdings of pears fell off during October to less than 3 million bushels. Except for October 31, 1949 stocks, current holdings of frozen fruits--322 million pounds--were the lowest since 1944. Net withdrawals during the month amounted to 5 million pounds as compared with 9 million last year. Countering the net into storage movement of frozen apples, grapes, peaches, plums and prunes, Young, Logan, and similar berries were net withdrawals of the other major frozen fruit items, particularly cherries, raspberries, and strawberries. Cherries, were down 4 million pounds to about 45 million pounds; raspberries fell off 3 million pounds to 24 million; while strawberries at 122 million pounds reflected an October net withdrawal of 8 million pounds. Frozen vegetable stocks increased during the month to 571 million pounds with sharp gains reported in storage holdings of lima beans, broccoli, cauliflower, pumpkin and squash. Increased holdings were also reported for brussel sprouts, corn, and spinach, but storage gains for these items were not as great as for the first named group. Holdings of frozen peas were reduced to 178 million pounds during October--a reduction of 17 million pounds, while asparagus stocks went down to 14 million pounds. Orange concentrate stocks reported on hand October 31 were reduced to less than 15 million gallons which compares with almost 18 million in store the previous month.

Dairy and poultry products

Stores of fluid and plastic cream decreased during October to 33 and 4 million pounds respectively. End-of-month stocks of fluid cream were more than 10 percent greater than holdings last year and about 6 percent greater than the October 31 average. Plastic cream holdings were, however, less than average for October 31 but greater than stocks a year ago. A net disappearance of approximately 9 million pounds of creamery butter brought national holdings down to 102 million pounds by the end of October. This net reduction was one of the smallest ever reported for October and compares with an average October reduction of 14 million pounds. Reported holdings of American cheddar cheese totaled about 221 million pounds on October 31 which compares with 230 million in store last year. During October, net withdrawals from storage amounted to 11 million pounds which were about average for this time of year and the change last year. Yet, when compared with previous October 31 stores, current holdings were the third largest on record. Less than a million cases of shell eggs were in storage on October 31. The total of 992,000 cases compares with 527,000 cases on hand last year and average October stocks of one million cases. Frozen egg holdings were not only below average on October 31 with 95 million pounds reported in storage, but at no time on record since 1938 have frozen egg stocks been as low on this date. With net accumulations of about 65 million pounds of turkeys and 17 million pounds of fowls, total poultry stocks were up to 277 million pounds by October 31 a gain of 94 million pounds over the previous month. Yet, these stocks were slightly less than the record October 31 high reached in 1947. But, holdings of turkeys, at 135 million pounds, were the largest on record for October 31 and were only 5 million pounds less than the all time high of January 31, 1947.

Meat and meat products

Significant gains in storage holdings of frozen beef--21 million pounds--brought national holdings up to 185 million pounds which were the second highest on record for October 31. However, not since October 31, 1918 have frozen beef stocks been as large as they were last month. The rapid rate by which frozen pork stocks were withdrawn from storage during October brought national holdings down to 107 million pounds by the end of the month. The 40 million pound net reduction during October compares with 17 million during the 5-year period ended 1951 and 28 million withdrawn from storage during October 1951. Yet, stocks were the third largest on record for October 31 and were exceeded only by holdings in 1934 and 1944. Holdings of cured pork were down to 125 million pounds and, unlike frozen pork, were below average for this time of year. Lard holdings reflected seasonal losses and were reduced to about 86 million pounds which compares with 29 million in store last year and 54 million on hand October 31 during the 5-year period ended 1951.

Fishery products

Gains in holdings of fishery products during October brought total stocks up to almost 225 million pounds by the end of the month. This compares with 204 million in store last year and 182 million in storage on October 31 during the 5-year period ended 1951.

Storage outlook

According to historical performance, cooler occupancy reaches its annual peak on October 31. This year, the level reported was 69 percent which was equal to the 1951 annual high but well below the high point reached in 1950. Since its low point (February 29), cooler occupancy increased 12 points which compares with a 9 point spread during a comparable period in 1951 and 18 points in 1950. The 1947-51 average change from low to high is 12 points. Occupancy by the end of November should be 2 to 3 points below the October 31 level. Freezer occupancy has not fluctuated as much as in the past but has remained within the narrow range, of 77 and 78 percent for the past 6 months. The expected freezer occupancy on November 30 should be no greater than 79 percent.

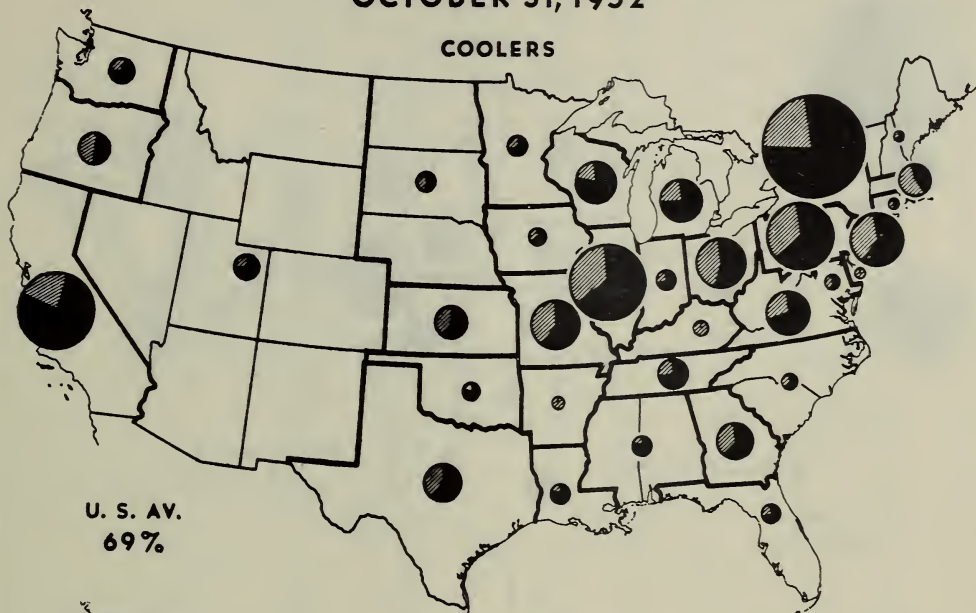
PUBLIC GENERAL COLD-STORAGE WAREHOUSES

(APPLE HOUSES EXCLUDED)

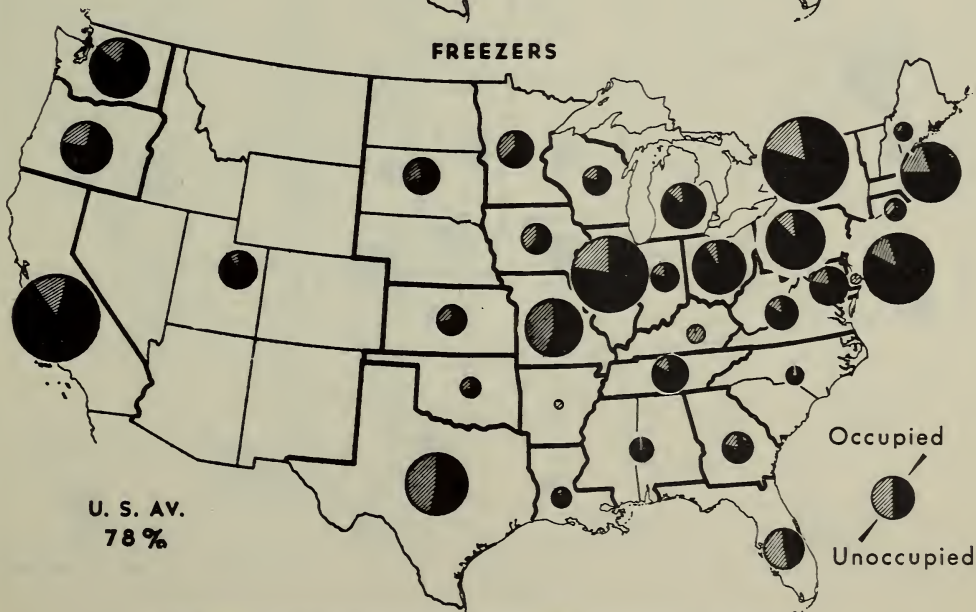
PERCENTAGE OF SPACE OCCUPIED

OCTOBER 31, 1952

COOLERS



FREEZERS

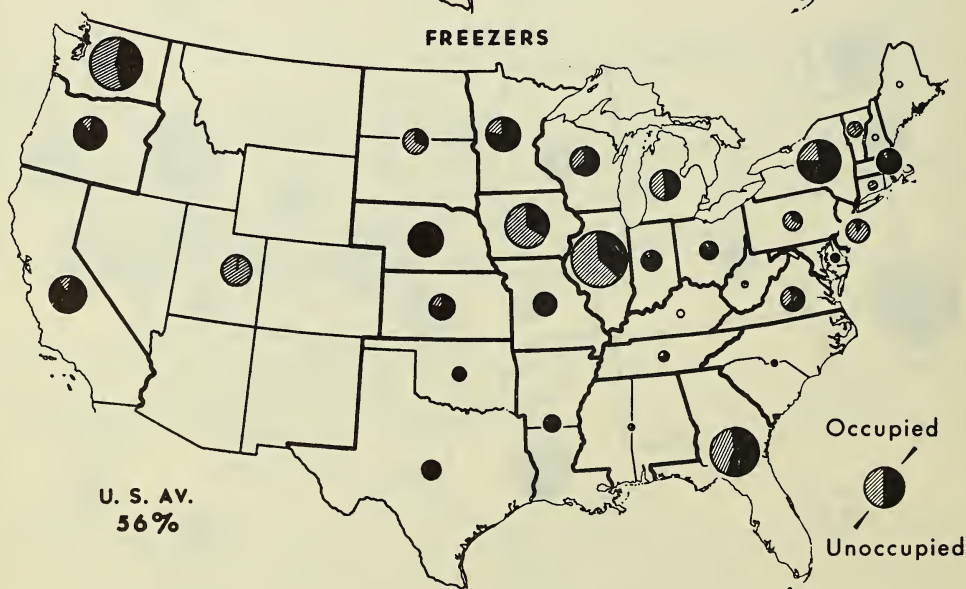
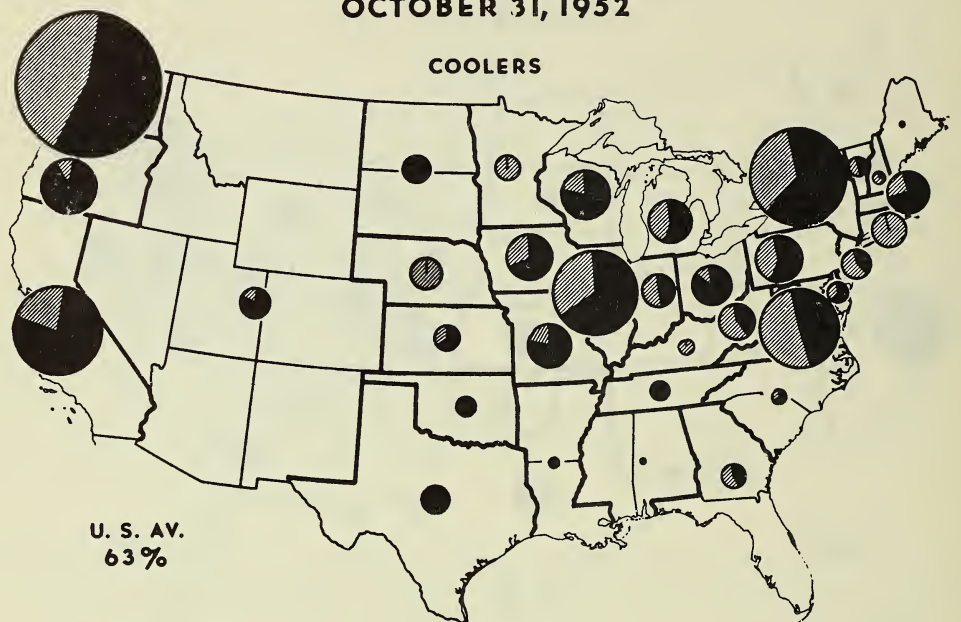


Areas of circles are in proportion to net piling space reported for the October 1, 1951 biennial space survey. See table 4

COLD STORAGE WAREHOUSES OTHER THAN PUBLIC

PERCENTAGE OF SPACE OCCUPIED

OCTOBER 31, 1952



Areas of circles are in proportion to net piling space reported for the October 1, 1951 biennial space survey. See table 4

Table 1. — End-of-month space and occupancy in public general cold storage warehouses (Apple houses excluded)

State or Geographic Region	Net piling space reported (1)		Percentage of net piling space occupied							
	October 1952		Oct. 1947-51 av.		Oct. 1951		Sept. 1952		Oct. 1952 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	"000" cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.....	150	566	70	82	77	94	73	96	71	76
Massachusetts.....	2,328	5,061	63	79	50	96	40	78	44	80
R. I. and Connecticut.....	485	1,026	77	78	77	76	54	70	60	67
NEW ENGLAND.....	2,963	6,653	62	79	55	93	44	77	48	78
New York.....	17,610	18,148	73	79	68	83	64	82	77	82
New Jersey.....	4,304	8,593	69	86	76	92	67	88	63	88
Pennsylvania.....	6,151	6,611	67	83	71	88	57	85	67	89
MIDDLE ATLANTIC.....	28,065	33,352	69	82	70	87	63	84	72	85
Ohio.....	4,694	6,415	67	76	71	83	56	88	57	92
Indiana.....	773	1,934	76	73	75	73	68	75	72	82
Illinois.....	15,678	15,343	69	76	66	83	65	75	66	77
Michigan.....	2,008	1,952	85	87	85	91	78	91	75	88
Wisconsin.....	3,700	1,030	88	82	82	83	87	80	79	80
EAST NORTH CENTRAL.....	26,853	26,674	73	77	72	84	68	80	67	82
Minnesota.....	1,573	4,461	81	85	73	80	69	57	68	64
Iowa.....	389	1,519	68	61	59	69	68	61	67	61
Missouri.....	4,290	6,558	76	67	76	62	65	58	60	56
Dakotas and Nebraska.....	888	3,619	73	86	40	88	55	65	54	66
Kansas.....	2,085	1,787	76	74	54	72	54	68	59	71
WEST NORTH CENTRAL.....	9,225	17,944	76	74	67	71	62	60	61	62
Delaware.....	(3)	(3)	83	86	79	87	28	71	(3)	(3)
Maryland and D. C.....	875	2,726	46	81	47	88	60	80	62	81
Virginia and West Va.....	5,448	2,115	75	78	77	88	56	78	72	86
North and South Carolina..	285	394	77	80	77	83	46	99	61	99
Georgia.....	2,410	1,346	49	67	66	94	75	82	64	79
Florida.....	1,000	3,179	68	68	64	69	69	56	72	48
SOUTH ATLANTIC.....	10,018	9,760	63	76	69	87	62	73	69	72
Kentucky.....	(3)	(3)	71	86	-	-	-	-	(3)	(3)
Tennessee.....	1,662	2,702	80	80	87	88	87	86	74	84
Alabama and Mississippi...	439	731	75	81	85	90	92	94	83	98
EAST SOUTH CENTRAL.....	2,101	3,433	78	81	85	88	89	88	77	87
Arkansas.....	(3)	(3)	50	62	52	79	78	92	(3)	(3)
Louisiana.....	911	838	74	81	77	84	78	86	81	90
Oklahoma.....	722	1,037	72	73	63	87	84	63	82	64
Texas.....	5,321	5,720	57	54	56	58	59	52	60	53
WEST SOUTH CENTRAL.....	6,954	7,595	62	60	60	65	64	58	65	59
MOUNTAIN.....	987	1,886	68	75	60	86	64	81	72	87
Washington.....	2,388	5,533	62	73	65	76	53	82	70	82
Oregon.....	1,588	4,526	54	75	36	86	40	83	48	74
California.....	10,274	12,947	72	85	69	92	73	85	78	86
PACIFIC.....	14,250	23,006	68	79	64	87	66	84	73	83
United States (4).....	101,416	130,303	70	76	69	83	65	77	69	78

(1) These figures represent space reported to USDA and temperatures at which it was held October 31, 1952.

(2) Preliminary.

(3) Insufficient returns received from this State.

(4) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 2. — End-of-month space and occupancy in private and semiprivate cold storage warehouses (Apple houses excluded)

Regions	Net piling space (1)		Percentage of net piling space occupied					
			Oct. 1950		Oct. 1951		Oct. 1952	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	"000" cu. ft.		Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England.....	-	-	74	70	50	89	-	-
Middle Atlantic.....	1,288	1,456	76	85	65	88	55	54
East North Central..	3,346	5,255	83	60	69	46	72	39
West North Central..	164	779	97	86	87	81	17	68
South Atlantic.....	179	2,709	50	18	84	68	31	61
East South Central..	-	-	-	-	-	-	-	-
West South Central..	-	-	43	12	76	91	-	-
Mountain.....	464	6	-	-	91	98	81	-
Pacific.....	799	2,805	54	80	28	83	70	79
United States (2)	6,240	13,010	72	70	54	70	67	56

(1) These figures represent space reported to USDA and temperatures at which it was held October 31, 1952.

(2) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 3. — End-of-month space and occupancy in meat-packing plants

Regions	Net piling space (1)		Percentage of net piling space occupied					
			Oct. 1950		Oct. 1951		Oct. 1952	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	"000" cu. ft.		Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England.....	-	-	-	-	-	-	-	-
Middle Atlantic.....	734	186	86	85	65	83	100	92
East North Central..	4,294	1,012	85	79	79	79	81	73
West North Central..	3,922	3,573	83	63	90	64	90	56
South Atlantic.....	284	57	85	99	87	100	59	100
East South Central..	67	90	82	91	47	38	100	88
West South Central..	75	116	100	100	100	100	100	100
Mountain.....	-	-	100	100	89	98	-	-
Pacific.....	282	106	92	90	90	88	100	100
United States (2)	9,658	5,140	86	71	86	71	86	64

(1) These figures represent space reported to USDA and temperatures at which it was held October 31, 1952.

(2) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 4. -- United States refrigerated net piling space capacity October 1, 1951 ^{1/}

State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine, N. H. and Vt...	823	193	546	306	2/	2/	32	903
Massachusetts.....	7,804	2,588	874	250	547	1,116	13	2,333
Rhode Island and Con..	1,283	29	2/	2/	2/	2/	10	2,476
NEW ENGLAND.....	9,910	2,810	1,543	704	602	1,453	55	5,712
New York.....	17,174	20,694	2,578	4,583	639	3,296	857	14,689
New Jersey.....	10,866	5,252	1,139	325	36	559	32	1,325
Pennsylvania.....	8,213	8,846	547	245	130	946	157	4,039
MIDDLE ATLANTIC.....	36,258	34,792	4,264	5,153	805	4,801	1,046	20,053
Ohio.....	6,829	6,063	452	570	352	2,515	4	883
Indiana.....	1,830	907	333	456	520	1,662	-	442
Illinois.....	12,526	13,146	5,530	5,303	2,096	8,982	23	1,873
Michigan.....	4,882	4,044	2,030	1,534	379	922	(61	(2,074
Wisconsin.....	1,835	4,544	491	3,593	1,597	1,775	(61	(2,074
EAST NORTH CENTRAL..	27,902	28,704	8,836	11,456	4,944	15,856	88	5,272
Minnesota.....	3,198	1,168	1,048	56	1,863	1,419	-	-
Iowa.....	2,467	696	869	491	3,603	4,989	-	-
Missouri.....	7,381	5,591	41	341	980	3,495	-	485
Dakotas and Nebraska..	2,944	618	1,525	593	2,732	3,703	-	-
Kansas.....	1,987	1,912	492	281	910	1,105	-	135
WEST NORTH CENTRAL..	17,977	9,985	3,975	1,762	10,088	14,711	-	620
Delaware.....	413	155	-	-	2/	2/	(-	(1,007
Maryland and D. C....	3,154	588	73	39	2/	2/	((
Va. and W. Va.....	2,452	5,234	407	86	1	231	893	16,811
No. and So. Carolina..	622	500	95	264	2/	2/	9	326
Georgia.....	2,462	2,961	95	148	412	1,006	-	-
Florida.....	4,141	1,058	4,602	112	-	-	-	-
SOUTH ATLANTIC.....	13,244	10,496	5,272	649	542	1,503	902	18,144
Kentucky.....	846	556	119	336	35	335	-	-
Tennessee.....	2,743	2,101	2/	2/	295	466	2/	2/
Ala. and Miss.....	1,093	1,006	2/	2/	32	-	-	-
EAST SOUTH CENTRAL	4,682	3,663	144	340	362	801	2/	2/
Arkansas.....	289	258	2/	2/	2/	2/	2/	2/
Louisiana.....	1,205	953	613	2/	2/	2/	-	-
Oklahoma.....	964	809	2/	2/	378	1,035	-	-
Texas.....	9,457	3,539	149	646	620	1,119	-	-
WEST SOUTH CENTRAL..	11,915	5,559	822	686	1,026	2,154	2/	2/
MOUNTAIN.....	3,317	1,658	961	543	1,179	1,348	2/	2/
Washington.....	7,365	1,594	3,662	860	(641	(1,212	2,528	49,479
Oregon.....	6,251	2,336	2,466	540	(641	(1,212	-	6,489
California.....	17,550	13,510	2,089	11,300	550	1,594	189	5,316
PACIFIC.....	31,166	17,440	8,217	12,700	1,191	2,806	2,717	61,284
UNITED STATES.....	156,371	115,107	34,034	33,993	20,739	45,433	4,818	111,522

^{1/} Total storage capacity in the United States and the lowest temperature at which it could be held as reported by the latest biennial survey, October 1, 1951.

^{2/} This state does not have 3 or more warehouses of this classification.

Table 5. — Net changes in storage holdings during October (1)

Cooler Commodities	' Holdings Oct. 31	' Net Change during Oct.	' Pot.	Freezer Commodities	' Holdings Oct. 31	' Net Change during Oct.	' Pot.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples.....	1,288,512	✓ 989,904	-	Fruits.....	322,057	-5,474	2
Pears.....	145,400	-82,500	36	Vegetables.....	571,122	✓ 41,031	8
Dried & ev. fts..	33,791	-9,208	21	Cream.....	37,253	-5,207	12
Nuts & nutmeats..	53,717	-23,752	31	Cream'y butter..	101,574	-9,745	9
Cheese.....	252,123	-10,344	4	Eggs.....	95,032	-28,629	23
Shell eggs.....	44,640	-32,265	42	Poultry.....	277,200	✓ 94,414	52
Dried eggs.....	5,093	-1,281	20	Beef.....	186,054	✓ 21,276	13
Beef.....	8,010	✓ 1,080	16	Pork.....	121,474	-40,979	25
Pork.....	110,069	-18,409	14	Sausage.....	6,507	✓ 391	6
Sausage.....	8,985	✓ 7	-	Lamb and mutton.	15,435	✓ 2,882	23
Canned meats.....	25,006	-3,729	13	Veal.....	16,022	✓ 3,571	29
Lard & pork fat..	88,035	-21,122	19	Edible offal....	53,403	-2,360	4
Other.....	643,387	✓ 168,507	35	Other.....	441,615	-11,381	3
Total.....	2,706,768	✓ 956,888	55	Total.....	2,244,748	✓ 59,790	3

(1) For a detailed breakdown see the following tables.

NET WEIGHT OF COOLER AND FREEZER COMMODITIES, END OF MONTH, 1950-'52

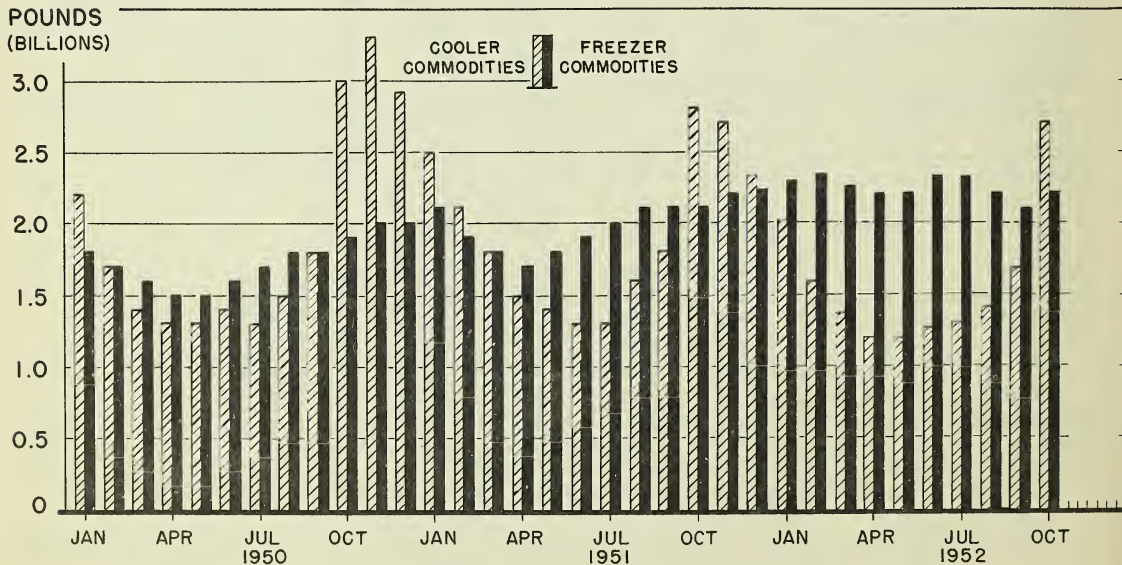


Table 6. — End-of-month space and occupancy in public general warehouses in selected cities

Cities (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			Sept. 1951		Oct. 1951		Sept. 1952		Oct. 1952	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	"000" cu. ft.		Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND										
Boston.....	1,450	3,743	35	99	39	99	30	81	33	83
MID ATLANTIC										
New York.....	9,380	14,789	65	80	63	83	74	85	71	82
Buffalo.....	898	2,054	99	90	99	93	93	77	89	83
Rochester.....	4,246	2,259	33	80	66	81	38	78	69	78
Philadelphia.....	3,291	4,738	70	89	73	89	63	86	71	92
Pittsburgh.....	(3)	(3)	52	88	59	87	64	91	(3)	(3)
E. N. CENTRAL										
Cleveland.....	3,262	3,775	81	72	75	87	62	91	62	94
Cincinnati.....	(3)	(3)	43	97	33	97	77	92	(3)	(3)
Chicago.....	11,805	13,506	69	79	64	84	74	76	70	97
Detroit.....	1,444	1,561	73	92	84	93	76	91	69	88
Milwaukee.....	(3)	(3)	80	90	71	92	90	85	(3)	(3)
W. N. CENTRAL										
Minneapolis.....	892	2,110	73	91	84	90	75	81	71	87
St. Louis.....	2,017	3,351	87	56	77	57	63	59	60	63
Kansas City.....	1,338	2,642	68	76	65	77	81	65	67	63
SOUTH ATLANTIC										
Baltimore.....	400	1,112	68	71	66	80	83	85	82	84
Richmond.....	952	539	65	76	73	85	74	81	77	83
Norfolk.....	934	943	83	96	81	94	84	84	86	96
E. S. CENTRAL										
Nashville.....	1,048	1,845	91	82	89	87	94	88	95	88
Memphis.....	164	657	83	89	86	88	73	77	74	75
W. S. CENTRAL										
New Orleans.....	860	683	72	80	75	83	78	85	81	90
Dallas-Ft. Worth.	3,698	4,601	56	48	55	50	59	46	59	48
PACIFIC										
Seattle.....	1,067	1,512	63	87	70	87	61	83	67	89
Tacoma.....	353	1,984	41	62	52	60	24	80	30	78
Portland.....	1,468	2,955	52	88	23	81	33	80	47	67
Los Angeles.....	1,614	2,921	78	79	82	92	88	88	89	91
San Francisco.....	3,122	2,349	70	97	69	95	72	95	89	93
San Jose.....	1,132	2,014	66	94	69	92	58	87	64	90
Modesto.....	(3)	(3)	71	80	46	94	56	61	(3)	(3)

(1) Space shown includes public warehouses within a 25-mile radius of city named.

(2) Figures represent space reported to USDA October 31, 1952 and temperatures at which it was held on that date.

(3) Insufficient returns received from this city.

Table 7. — End-of-month space and occupancy in apple houses

Regions	Net piling		Space occupied					
	space (1)		Oct. 1950		Oct. 1951		Oct. 1952	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	"000" cu. ft.	Pot.	Pot.	Pot.	Pot.	Pot.	Pot.	Pot.
New England.....	402	-	75	-	96	-	42	-
Middle Atlantic.....	16,700	495	83	94	84	68	62	62
East North Central..	2,911	4	76	83	81	64	55	-
West North Central..	539	-	85	84	78	94	59	-
South Atlantic.....	8,162	76	79	76	55	76	49	64
East South Central..)								
West South Central..)								
Mountain.....								
Pacific.....	41,512	777	71	65	47	68	60	12
United States (2)	70,226	1,352	75	83	57	71	59	33

(1) These figures represent space reported to USDA and temperatures at which it was held October 31, 1952.

(2) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 8. — End-of-month apple and pear holdings, by States

State	Pear holdings			Apple holdings		
	Oct.	Oct.	Oct.	Oct.	Oct.	Oct.
	1947-51 av.	1951	1952	1947-51 av.	1951	1952
- Thousands of bushels -						
Vt., Mass., and Conn..	1	-	1	2,682	2,904	1,368
New York.....	48	27	69	5,920	6,071	4,853
New Jersey.....	45	58	26	563	524	320
Pennsylvania.....	19	8	4	1,097	1,094	932
Ohio.....	8	9	15	451	434	179
Illinois.....	11	14	7	873	712	539
Michigan.....	9	18	10	889	998	721
Missouri.....	3	5	-	464	375	251
Kansas.....	-	-	2	92	67	92
Virginia.....	5	7	2	2,593	2,615	2,231
West Virginia.....	-	-	-	687	669	648
Washington.....	836	692	580	11,218	8,598	10,144
Oregon.....	1,293	1,325	1,666	616	681	1,342
California.....	769	1,878	505	1,555	1,298	2,030
Other States (1).....	41	55	21	1,257	1,335	1,194
U. S. total.....	3,088	4,096	2,908	30,957	28,375	26,844

(1) Holdings for States having significant quantities of apples or pears are given above. Other holdings shown under "Other States".

Table 9. — Fresh fruits and vegetables

Net changes in stocks during October and comparisons --				
Fresh apples: Increased by 21 million bushels; October 1951 increase was 21 million bushels; average October increase was 22 million bushels.				
Fresh pears: Decreased by 2 million bushels; October 1951 decrease was 2 million bushels; average October decrease was 2 million bushels.				
End-of-month stocks of fruits and vegetables	Oct. '1947-51 av.'	Oct. 1951	Sept. 1952	Oct. 1952
	Thous.	Thous.	Thous.	Thous.
FRESH APPLES				
Apples.....Western, standard boxes (1)	12,102	8,964	1,514	10,693
Apples.....Western, other containers (2)	2,208	2,394	347	3,539
Apples.....Eastern, bushel baskets	6,303	5,768	1,216	4,285
Apples.....Eastern, other containers (2)	10,344	11,249	3,144	8,327
Total.....bushels	30,957	28,375	6,221	26,844
FRESH PEARS				
Pears, Bartletts.....packed boxes	50	92	386	109
Pears, Bartletts.....loose boxes	202	538	1,776	281
Pears, all other varieties..boxes	2,779	3,420	2,133	2,332
Pears.....bushel baskets	57	46	263	186
Total.....bushels	3,088	4,096	4,558	2,908
OTHER FRUITS AND VEGETABLES				
Fresh grapes.....pounds	(3)	(3)	41,816	128,302
Other fresh fruits....."	81,765	137,215	25,225	22,804
Dried & evaporated fruits... "	53,725	35,951	42,999	33,791
Onions....."	65,408	49,509	26,865	51,686
Celery....."	9,037	7,487	3,026	6,007
Other fresh vegetables....."	93,731	68,477	18,757	78,186
Nutmeats, peanuts....."	11,985	14,773	24,816	18,543
Nutmeats, other nuts....."	20,211	24,990	30,134	23,374
Peanuts, in shell....."	1,213	445	1,469	1,067
Other nuts in shell....."	7,111	5,629	21,050	10,733

(1) Western apples are those grown in Washington, Oregon, California, Idaho, Nevada, Wyoming, Montana, Utah, Colorado, Arizona, and New Mexico.

(2) Other containers reported in terms of bushels.

(3) Data not available.

Table 10. — Dairy and poultry holdings by States October 31, 1952

States	Cream		'Creamery'	'American'	Shell	'Frozen'	Total
	'Fluid'	'Plastic'	butter	cheese	eggs	eggs	Poultry
	Thous. pounds	Thous. pounds	Thous. pounds	Thous. pounds	Thous. cases	Thous. pounds	Thous. pounds
Massachusetts.....	825	115	726	1,928	8	1,569	13,129
Other States.....			536	105	9	518	1,154
NEW ENGLAND.....			1,262	2,033	17	2,087	14,283
New York.....	12,173	1,611	7,064	28,193	35	7,929	36,524
New Jersey.....	789	-	5,944	5,262	72	5,304	13,199
Pennsylvania.....	2,159	220	1,835	2,684	32	4,406	13,021
MIDDLE ATLANTIC.....			14,843	36,139	139	17,639	62,744
Ohio.....	3,967		2,646	913	28	3,600	12,734
Indiana.....	826		852	543	1	2,144	1,545
Illinois.....	3,232		23,177	17,992	392	16,744	50,634
Michigan.....	489		1,251	2,904	10	1,098	5,540
Wisconsin.....	3,332		1,963	111,150	11	1,165	1,389
EAST NORTH CENTRAL....			29,889	133,502	442	24,751	71,842
Minnesota.....	196	248	13,103	1,394	31	1,650	16,315
Iowa.....	271	-	12,619	303	9	3,954	9,738
Missouri.....	725	1,289	4,519	15,468	19	13,005	9,863
Dakotas.....	-	-	1,953	64	1	172	810
Nebraska.....	617	-	3,838	29	24	4,672	11,313
Kansas.....	9	-	1,884	562	24	7,379	2,431
WEST NORTH CENTRAL....			37,916	17,820	108	30,832	50,470
SOUTH ATLANTIC.....			1,389	1,992	33	4,850	14,119
Kentucky.....			130	768	1	170	167
Tennessee.....			1,509	4,877	13	1,243	2,196
Ala. and Mississippi.....			357	5,328	5	314	1,982
EAST SOUTH CENTRAL....			1,996	10,973	19	1,727	4,345
Arkansas and Louisiana...			1,391	339	7	679	1,885
Oklahoma.....			1,025	115	6	1,328	1,389
Texas.....	204	33	569	4,965	37	4,359	6,385
WEST SOUTH CENTRAL....			2,985	5,419	50	6,366	9,659
Colorado.....			433	156	9	445	2,016
Other States.....			943	1,757	9	260	4,446
MOUNTAIN.....			1,376	1,913	18	705	6,462
Washington.....			2,250	584	37	1,146	6,081
Oregon.....			1,259	4,617	20	427	7,081
California.....	751	7	6,409	6,054	109	4,502	30,114
PACIFIC.....			9,918	11,255	166	6,075	43,276
Other States							
cream only.....	2,406	759					
United States.....	32,971	4,282	101,574	221,046	992	95,032	277,200

Table 11. — Dairy and poultry products

Net changes in stocks during October and comparisons --

Cream: Decreased by 5 million pounds; October 1951 decrease was 7 million pounds; average October decrease was 5 million pounds.

Butter: Decreased by 10 million pounds; October 1951 decrease was 19 million pounds; average October decrease was 14 million pounds.

Cheese: Decreased by 10 million pounds; October 1951 decrease was 13 million pounds; average October decrease was 13 million pounds.

Shell eggs: Decreased by .7 million cases; October 1951 decrease was .4 million cases; average October decrease was .9 million cases.

Frozen eggs: Decreased by 29 million pounds; October 1951 decrease was 30 million pounds; average October decrease was 28 million pounds.

Frozen poultry: Increased by 94 million pounds; October 1951 increase was 94 million pounds; average October increase was 74 million pounds.

End-of-month stocks of dairy and poultry products	'Unit'	Oct. '1947-51 av.'	Oct. '1951	Sept. '1952	Oct. '1952
		Thous.	Thous.	Thous.	Thous.
CREAM AND MILK					
Fluid cream.....	lb.	30,503	28,638	38,125	32,971
Plastic cream (75-85% butterfat).. <td>"</td> <td>5,028</td> <td>3,816</td> <td>4,335</td> <td>4,282</td>	"	5,028	3,816	4,335	4,282
Condensed milk (bulk).....	"	-	22,527	22,348	19,197
Evap. and Cond. milk (case goods).	"	-	105,856	109,067	114,770
BUTTER					
Creamery.....	"	120,639	94,611	111,319	101,574
CHEESE					
American Cheddar.....	"	202,264	229,561	231,503	221,046
Swiss including block.....	"	5,383	8,723	10,221	11,492
All other varieties.....	"	22,606	21,131	20,743	19,585
Total varieties.....	"	230,253	259,415	262,467	252,123
EGGS					
Shell.....	Case	1,007	527	1,709	992
Frozen eggs, total.....	lb.	136,246	121,592	123,661	95,032
Whites.....	"	29,705	27,114	28,168	19,816
Yolks.....	"	25,446	25,047	30,432	24,906
Mixed.....	"	68,339	59,198	54,753	41,865
Unclassified.....	"	12,756	10,233	10,308	8,445
Dried eggs, total.....	"	52,998	22,056	6,374	5,093
Total eggs (1).....	Case	9,914	5,847	5,546	3,959
FROZEN POULTRY					
Broilers.....	lb.	6,311	5,552	3,553	3,729
Fryers.....	"	14,595	16,920	10,566	11,734
Roasters.....	"	18,471	16,667	6,787	9,648
Fowls.....	"	69,356	84,103	41,208	58,073
Turkeys.....	"	67,043	83,098	70,571	135,027
Ducks.....	"	11,539	13,360	18,482	17,787
Miscellaneous.....	"	10,630	10,316	6,991	11,107
Unclassified poultry.....	"	26,440	29,904	24,628	30,095
Total poultry.....	"	224,385	259,920	182,786	277,200

(1) Frozen eggs are converted on the basis of 38.5 pounds to the case and dried eggs on the basis of 10.2 pounds to the case for 1951 and 1952.

Table 12. -- Commodities held in public general cold storage warehouses, August 31, 1952

Cooler Commodities	Net weight 1,000 pounds		Freezer Commodities	Net weight 1,000 pounds
Apples.....	2,352		Fruits.....	272,321
Pears.....	87,200		Frozen fruit juices..	182,555
Dried and ev. fts....	49,774		Vegetables.....	370,360
Nuts and nutmeats....	91,214		Cream.....	42,445
Fish.....	24,129		Creamery butter.....	95,948
Cheese.....	185,073		Eggs.....	135,417
Shell eggs.....	93,870		Poultry.....	129,681
Dried eggs.....	7,178		Beef.....	127,375
Beef.....	984		Pork.....	146,336
Pork.....	4,022		Sausage.....	5,197
Sausage.....	695		Lamb and mutton.....	8,278
Canned meats.....	11,804		Veal.....	7,067
Lard and pork fat....	28,502		Edible offal.....	21,994
Other.....	287,259		Fish.....	136,506
			Other.....	26,024
Total.....	874,056		Total.....	1,707,504

Table 13. -- End-of-month stocks of certain commodities held by the Government (1)

Commodity	Unit	Oct. 1947-51 av.	Oct. 1951	Sept. 1952	Oct. 1952 (2)
		Thous.	Thous.	Thous.	Thous.
Butter, creamery.....	lb.	50,300	3,019	3,924	3,252
American cheese.....	"	22,338	1,354	2,601	1,721
Shell eggs.....	Case	35	110	59	86
Frozen eggs.....	lb.	17,858	6	74	78
Dried eggs.....	"	48,564	16,603	64	15
Poultry.....	"	4,672	5,984	6,922	6,390
Lard and rendered pork fat.....	"	533	529	546	740
Pork.....	"	(3)	(3)	15,520	13,866
Beef.....	"	(3)	(3)	37,839	19,311

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the armed services, and other Government agencies. In addition to stocks reported above, the armed services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

(3) Data not available.

Table 14. -- Frozen fruits and vegetables

'Net changes in stocks during October and comparisons--

Frozen fruits: Decreased by 5 million pounds; October 1951 decrease was 9 million pounds; average October decrease was .3 million pounds.

Frozen vegetables: Increased by 41 million pounds; October 1951 increase was 38 million pounds; average October increase was 16 million pounds.

End-of-month stocks of frozen fruits and vegetables	' Oct. '1947-51 av.'	' Oct. 1951	' Sept. 1952	' Oct. 1952
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
FROZEN FRUITS				
Apples.....	19,182	22,682	8,286	10,839
Apricots.....	9,315	6,501	5,899	5,597
Blackberries.....	13,761	14,553	14,398	13,638
Blueberries.....	14,669	22,065	18,360	17,798
Cherries.....	66,381	74,818	48,599	44,751
Grapes.....	18,908	18,717	6,952	12,779
Peaches.....	27,016	27,726	30,288	30,802
Plums and prunes.....	8,981	10,381	8,261	8,289
Raspberries.....	29,718	27,764	26,616	23,548
Strawberries.....	88,141	112,769	130,101	122,351
Young, Logan, Boysen, etc.....	14,475	11,448	9,511	9,736
All other fruits.....	38,379	29,603	20,260	21,929
Total.....	348,926	379,207	327,531	322,057
FROZEN JUICES				
Orange juice (1).....	-	127,826	175,667	148,258
Gallons equivalent (2).....	-	12,912	17,744	14,976
Other fruit juices and purees.....	40,498	64,196	53,699	64,246
FROZEN VEGETABLES				
Asparagus.....	11,776	13,387	15,011	14,337
Beans, lima.....	71,869	100,164	78,267	89,570
Beans, snap.....	44,387	65,493	64,475	64,459
Broccoli.....	14,011	21,691	18,768	24,087
Brussels sprouts.....	6,293	11,658	6,887	9,115
Cauliflower.....	7,642	9,973	4,367	11,144
Corn, sweet.....	43,581	49,502	54,269	57,847
Peas, green.....	134,397	170,496	194,463	177,809
Pumpkin and squash.....	9,477	11,126	5,570	13,662
Spinach.....	22,448	35,290	43,501	45,019
All other vegetables.....	45,892	65,395	44,513	64,073
Total.....	411,773	554,175	530,091	571,122

(1) Orange juice--single strength and concentrated. Includes stocks in packer and public warehouses.

(2) Converted on the basis of 9.9 pounds per gallon.

Table 15. -- Meats and meat products

Net changes in stocks during October and comparisons --

Beefs: Increased by 22 million pounds; October 1951 increase was 30 million pounds; average October increase was 16 million pounds.

Porks: Decreased by 59 million pounds; October 1951 decrease was 50 million pounds; average October decrease was 21 million pounds.

Other meats: Increased by .8 million pounds; October 1951 change was a decrease of 3 million pounds; average October change was an increase of .3 million pounds.

Lards: Decreased by 21 million pounds; October 1951 change was an increase of 3 million pounds; average October change was a decrease of 16 million pounds.

End-of-month stocks of meats and meat products	' Oct. '1947-51 av.'	' Oct. 1951	' Sept. 1952	' Oct. 1952
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
BEEF				
Frozen.....	84,730	115,728	163,522	184,910
In cure, cured and smoked.....	10,986	9,128	8,186	9,154
Total.....	95,716	124,856	171,708	194,064

PORK

Frozen.....	68,206	106,653	146,544	106,771
Dry salt, in cure and cured.....	18,900	25,587	29,193	18,224
Other in cure, cured, and smoked.....	132,261	144,015	115,194	106,548
Total.....	219,367	276,255	290,931	231,543

OTHER MEATS AND MEAT PRODUCTS

Sausage and sausage room products.....	11,550	13,131	15,094	15,492
Frozen lamb and mutton.....	10,834	9,767	12,553	15,435
Frozen veal.....	9,926	10,704	12,450	16,022
Canned meats and meat products.....	18,902	21,555	28,735	25,006
All edible offal.....	42,967	43,025	55,763	53,403
Total other meats and meat products..	94,179	98,182	124,595	125,358
Total all meats.....	409,262	499,293	587,234	550,965

LARD AND RENDERED PORK FAT (1)

Lard.....	53,725	29,248	107,397	86,468
Rendered pork fat.....	2,026	2,096	1,760	1,567
Total.....	55,751	31,344	109,157	88,035

HIDES AND PELTS.....	58,910	52,188	59,220	56,719
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(1) These figures represent refrigerated storage stocks only. On September 30, 1952 there were 143,223,000 pounds of lard and rendered pork fat in dry and cold storage as reported by Bureau of Census.

Table 16. — End-of-month stocks of fishery products (1)

Species	Oct. 1947-51 av.	Oct. 1951	Sept. 1952	Oct. 1952
Salt-water fish: frozen	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
Bait and animal food.....	2,238	2,846	2,081	2,122
Cod, had'k, hake, pollock, whole.....	1,260	880	1,380	1,034
Filletts:				
Cod.....	7,167	5,435	16,347	15,882
Flounder (inc. sole).....	3,451	4,478	6,554	5,441
Haddock.....	8,626	8,667	12,665	11,861
Mackeral.....	487	377	527	808
Pollock.....	839	596	2,366	2,211
Ocean perch (rosefish).....	13,093	18,396	17,639	17,764
Whiting.....	2,253	2,153	2,779	2,611
Other salt-water filletts.....	2,401	3,040	5,930	5,629
Flounders (including sole).....	1,010	1,157	1,301	2,551
Halibut.....	18,947	18,414	25,239	22,755
Herring, sea.....	1,019	870	1,227	1,062
Mackeral, Boston.....	3,211	1,619	2,717	2,708
Sablefish.....	4,205	4,088	2,501	3,385
Salmon:				
King or chinook.....	4,384	3,443	5,864	6,085
Silver or coho.....	5,030	5,255	5,253	5,849
Fall or chum.....	1,524	1,664	873	1,410
Pink.....	106	51	51	53
Unclassified salmon.....	1,670	1,206	959	835
Scup (porgies).....	712	297	886	854
Smelts, sea.....	1,099	1,242	1,154	1,175
Swordfish.....	1,740	2,045	3,026	2,723
Tuna.....	3,180	1,243	2,867	7,073
Whiting (except filletts).....	17,186	22,070	20,018	20,543
Unclassified salt-water fish.....	16,337	20,474	17,541	20,248
Fresh-water fish: frozen				
Bait and animal food.....	373	329	482	235
Chubs.....	854	1,099	979	1,260
Lake herring & cisco (except filletts).....	364	143	359	332
Lake trout.....	784	719	821	1,054
Whitefish.....	1,830	1,383	2,227	2,292
Unclassified fresh-water filletts.....	805	778	814	1,028
Unclassified fresh-water fish.....	3,760	4,561	5,011	5,159
Shellfish: frozen				
Lobster tail (spiny lobster).....	1,050	1,351	1,295	1,320
Scallops.....	2,519	2,559	2,440	2,741
Shrimp.....	16,731	22,382	12,437	14,225
Squid.....	2,008	1,993	1,395	1,633
Unclassified shellfish.....	2,192	2,321	2,488	2,537
Total frozen fish and shellfish.....	156,445	171,924	190,493	198,488
Total cured fish.....	25,563	32,472	27,485	26,163
Total all fish and shellfish.....	182,008	204,396	217,978	224,651

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service, which publishes a report giving detailed information, species, and geographic sections.

Table 17. — Cold storage holdings October 31, 1952, by geographic regions

Commodity	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
FROZEN FRUITS										
Apples.....	582	4,441	2,333	638	1,747	108	269	392	329	10,839
Apricots.....	37	393	1,147	836	50	14	281	348	2,501	5,977
Blackberries.....	108	1,676	1,441	682	264	645	428	26	8,368	13,638
Blueberries.....	3,826	5,133	6,303	1,152	518	49	190	93	574	17,798
Cherries.....	546	20,135	13,920	3,086	891	355	659	691	4,468	44,751
Grapes.....	30	6,421	3,047	349	9	36	47	81	759	12,779
Peaches.....	488	6,670	6,088	2,211	5,777	570	813	231	7,954	30,802
Plums and prunes.....	103	1,793	3,752	602	19	166	67	50	1,737	8,289
Raspberries.....	1,481	6,393	4,851	1,237	369	115	207	192	8,703	23,548
Strawberries.....	5,340	18,482	19,208	9,031	4,088	6,223	5,158	1,232	55,588	122,351
Young, Logan, Boysen, etc.....	51	669	768	244	33	29	124	37	7,761	9,737
All other fruits.....	1,423	7,667	3,614	871	2,152	319	811	393	4,679	21,929
Total.....	14,015	79,883	68,472	20,939	15,917	8,529	9,014	3,767	101,421	322,057
FROZEN JUICES										
Orange juice (1).....	7,603	27,516	14,574	7,472	69,206	2,438	3,056	880	15,513	148,258
Other fruit juices and purees.....	1,715	22,274	9,210	3,485	8,987	481	6,119	945	6,030	64,246
FROZEN VEGETABLES										
Asparagus.....	617	4,530	1,706	1,274	2,017	379	189	261	3,364	14,337
Beans, lima.....	1,414	24,541	9,641	4,559	8,796	1,557	2,349	4,030	32,683	89,570
Beans, snap.....	1,614	29,400	5,572	3,124	4,057	652	636	406	18,998	64,459
Broccoli.....	745	6,244	2,559	1,156	1,882	807	695	235	9,764	24,087
Brussels sprouts.....	333	2,275	1,254	665	451	162	293	137	3,495	9,115
Cauliflower.....	215	2,572	825	490	817	297	252	104	5,572	11,164
Corn, sweet.....	1,072	14,737	9,084	6,811	1,785	487	973	2,242	20,596	57,847
Peas, green.....	6,217	38,011	19,046	23,467	5,652	1,972	1,901	4,803	76,740	177,809
Pumpkin and squash.....	540	2,731	1,367	787	465	331	111	85	7,245	13,662
Spinach.....	820	17,237	2,099	2,099	4,041	422	1,969	1,385	12,898	45,019
All other vegetables.....	1,086	18,970	10,536	10,669	8,561	1,568	2,206	1,073	9,444	64,073
Total.....	14,673	161,308	65,792	55,051	38,524	8,594	11,574	14,811	200,729	571,122
FRUITS AND VEGETABLES										
Fresh grapes.....	74	715	1,356	487	53	68	20	114	125,603	128,302
Other fresh fruits.....	979	20,938	3,196	930	788	80	369	101	14,060	22,804
Dried and evaporated fruits.....	2	36,246	4,882	1,092	1,317	360	1,752	630	9,982	33,791
Onions.....	43	4,391	625	342	203	120	366	48	336	51,686
Celery.....	73	22,516	19,187	2,649	867	336	2,249	1,559	28,750	78,186
Other fresh vegetables.....	1,378	172	6,915	512	4,496	875	3,616	38	541	18,543
Peanut meats.....	1,420	6,474	4,545	1,492	535	190	613	16	8,089	23,374
Peanuts, in shell.....	39	719	88	88	50	26	26	1	145	1,067
Other nuts in shell.....	344	1,258	2,492	927	687	304	831	1	3,889	10,733

(1) Concentrated and single strength.

-- Continued

Table 17. — Cold storage holdings October 31, 1952, by geographic regions -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain Pacific	Total
		Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
DAIRY PRODUCTS AND EGGS										
Cream (not including plastic).....	Pounds	1,335	15,121	11,846	1,818	559	720	273	548	32,971
Cream, plastic.....	"	539	1,831	313	1,537	33	—	33	22	4,282
Butter, creamery.....	"	1,262	14,843	29,889	37,916	1,389	1,996	2,985	1,376	101,574
Cheese, American Cheddar.....	"	2,033	36,139	133,502	17,820	1,992	10,973	5,419	1,913	221,046
Cheese, Swiss incl. block.....	"	49	746	8,415	1,461	21	—	278	22	11,492
Cheese, all other varieties.....	"	969	5,989	7,361	1,243	640	58	1,308	1,656	19,585
EGGS, shell.....	Case	17	139	442	108	33	19	50	18	19,992
Eggs, frozen (total).....	Pounds	2,087	17,639	24,751	30,832	4,850	1,727	6,366	705	95,032
Eggs, dried (total).....	"	140	389	1,214	2,533	5	28	545	63	5,093
FROZEN POULTRY										
Broilers.....	Pounds	337	861	870	830	123	109	254	15	3,729
Fryers.....	"	560	1,474	2,294	2,509	2,355	328	521	299	11,734
Roasters.....	"	1,648	2,733	2,783	1,779	185	117	46	44	9,648
Fowls.....	"	4,641	11,159	18,809	15,568	1,225	710	1,118	977	58,073
Turkeys.....	"	4,552	27,386	27,743	26,406	6,953	1,446	5,385	2,737	135,027
Ducks.....	"	1,516	12,564	1,958	189	631	19	213	42	17,787
Miscellaneous.....	"	936	3,668	3,379	2,086	299	1	224	66	11,107
Unclassified.....	"	93	2,899	14,006	1,603	2,348	1,615	1,998	2,282	30,095
Total.....	"	14,283	62,744	71,842	50,470	14,119	4,345	9,659	6,462	277,200
MEATS AND LARD										
Beef, frozen.....	Pounds	13,439	45,212	52,839	16,417	7,960	3,801	12,794	2,529	184,910
Veal, frozen.....	"	1,088	3,658	2,654	1,619	974	809	3,895	176	16,022
Pork, frozen.....	"	4,423	14,582	30,899	30,979	6,063	3,245	9,358	1,001	106,771
Lamb and mutton, frozen.....	"	648	4,862	2,504	2,900	222	49	2,415	548	15,435
Beef, in cure, cured and smoked.....	"	79	1,143	3,977	2,905	308	51	94	57	9,154
Dry salt pork, in cure & cured.....	"	216	362	6,205	8,297	1,574	219	769	355	18,224
All other pork, in cure, cured and smoked.....	"	2,706	9,253	29,187	46,050	5,485	1,338	5,264	1,539	106,548
All edible offal.....	"	1,174	5,551	15,477	21,964	1,947	1,659	1,973	1,113	53,403
Sausage room products.....	"	166	4,617	4,329	2,741	1,018	344	564	170	15,492
Canned meats and meat products.....	"	536	4,350	8,362	8,398	681	227	561	130	25,006
Total.....	"	24,475	93,590	156,433	142,270	26,292	11,742	37,687	7,618	530,965
Lard.....	Pounds	424	6,203	65,277	9,322	2,071	316	1,656	413	86,468
Rendered pork fat.....	"	—	132	508	765	30	16	62	7	1,567
Hides and pelts.....	"	4,454	1,147	15,142	27,062	1,780	507	4,289	1,137	56,719
Fish, frozen.....	"	50,541	39,358	25,865	8,652	8,367	9,000	5,201	1,043	198,488

(1) Includes fish in Alaska.

THE FIRST PART OF THE HISTORY OF THE
REIGN OF HENRY THE SEVENTH

OF FRANCE

IN THE YEAR 1500

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